

Atty. Docket N

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States I mail on the date indicated below in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Arlington, VA22313-1450

Dated: January 9, 2004

Name of Person Certifying: Printed Name:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CARDOSA, Mary Jane et al.

Filing Date:

March 23, 1999

Examiner:

M. Mosher

Serial No.:

09/147,919

Group Art Unit: 1648

Title:

RECOMBINANT MVA VIRUS EXPRESSING DENGUE VIRUS

ANTIGENS, AND THE USE THEREOF IN VACCINES

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Dear Sir:

AMENDMENT AND RESPONSE TO OFFICE ACTION

This paper is submitted in response to the Office Action issued August 27, 2003 by the U.S. Patent and Trademark Office connection with the above-identified application. A response to this Action originally was due November 27, 2003. Enclosed herewith is a Petition for a Two Month Extension of time and authorization to charge the amount of the fee due to the undersigned's Deposit Account. In view of the filing of this Petition and payment of the fee, a response is now due January 27, 2004 Accordingly, this reply is timely filed.

Amendments to the claims begin on page 2 of this reply.

The Remarks begin on page 3 of this reply.